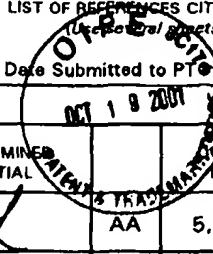
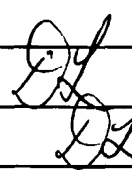
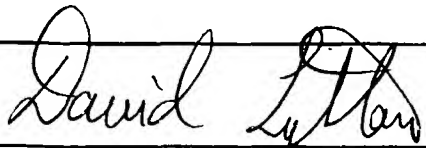



Sheet 1 of 1		FORM PTO 1449 (modified)		ATTY DOCKET NO. 2001_1141A		SERIAL NO. 09/913,538	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT Fuminori SATO et al.			
LIST OF REFERENCES CITED BY APPLICANT(S) (Use separate sheets if necessary)				FILING DATE August 15, 2001		GROUP	
Date Submitted to PTO: October 19, 2001							
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5,017,610	5/1991	Imaki et al.	514	546	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ	0 291 234	11/1988	EP			
	AK	0 189 305	7/1986	EP			
	AL						
	AM						
	AN						
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AO						
	AP						
		 <span style="font-size: 1.5em; margin-left: 20px;">10/8/03</span>					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/1/02




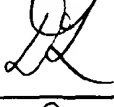

Sheet 1 of 1  FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)  Date Submitted to PTO: October 1, 2002				ATTY DOCKET NO. 2001_1141A		SERIAL NO. 09/913,538			
				APPLICANT Fuminori SATO et al.		FILING DATE August 15, 2001			GROUP 1614
U.S. PATENT DOCUMENTS									
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OK	AA	4,528,133	7/1985	Kasafirek et al.	<del>200</del>	<del>1000</del>			
	AB			←	530	330			
	AC								
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	AE								
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	AG								
	AH								
	AI								
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
OK	AJ	193048	9/1983	HU			Corresponds to Ref AA		
	AK								
	AL								
	AM								
	AN								
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)									
	AO	<div style="font-size: 2em; font-family: cursive;">David Lutter</div> <div style="font-size: 1.5em; font-family: cursive;">10/8/03</div>							
	●								
EXAMINER					DATE CONSIDERED				

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT Fuminori SATO et al.			
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				FILING DATE August 15, 2001		GROUP 1653	
Date Submitted to PTO: August 15, 2001							
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AG	Chemical Abstracts, Vol. 97, No. 7, (1982) Columbus, Ohio, US; Abstract No. 55774p, S. Hashimoto et al., "Formation of 1,4-disubstituted Piperazines by Thermal Degradation of Poly(1-substituted Aziridines). I", Sci. Eng. Rev. Doshisha Univ., 22 (4), pp. 212-222., Reg. No. 82345-80-0.					
	AH	S. Takano et al., "Analysis of Cationic and Amphoteric Surfactants: V. Structure Analysis of the Amphoteric Surfactants obtained by the reaction of 1-(2-hydroxyethyl)-2-alkyl-2-imidazoline with sodium monochloroacetate", J. Am. Oil Chem. Soc. (1983), Vol. 60, No. 10, pp. 1807-1815, Reg. No. 88245-89-0.					
	AI	Chemical Abstracts, Vol. 114, No. 9, (1991), Columbus, Ohio, US; Abstract No. 81701b, Z. S. Arnold et al., "Hydantoin-1,3-diacetic acid and its derivative", Pol. J. Chem., 64 (1-6), 1990, pp. 333-338, Reg. No. 132065-89-5.					
	AJ	C. W. Grote et al., "Stereocontrolled Synthesis of DTPA Analogues Branched in the Ethylene Unit", J. Org. Chem., (1995), Vol. 60, No. 21, pp. 6987-6997, Reg. No. 171557-30-5.					
	AK	Chemical Abstracts, Vol. 127, No. 293606 (1997), Columbus, Ohio, US; Abstract No. 293606t, A. R. Tapia-Benavides et al., "Syntheses of N-substituted 2,5-piperazinediones", Heterocycles, 45(9), 1997, pp. 1679-1686, Reg. No. 196871-40-6.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT(S)  
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Date Submitted to PTO: August 15, 2001

ATTY DOCKET NO.  
2001\_1141A

SERIAL NO.  
NEW

APPLICANT  
Fuminori SATO et al.

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August 15, 2001

GROUP  
1653

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE	96/31214	10/1996	WO			
	AF						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AG	M.R. Angelastro et al., "Inhibition of Human Neutrophil Elastase with Peptidyl Electrophilic Ketones. 2. Orally Active PG-Val-Pro-Val Pentafluoroethyl Ketones", J. Med. Chem., (1994), Vol. 37, No. 26, pp. 4538-4553.
	AH	P.D. Edwards et al., "Discovery and Biological Activity of Orally Active Peptidyl Trifluoromethyl Ketone Inhibitors of Human Neutrophil Elastase", J. Med. Chem., (1997), Vol. 40, No. 12, pp. 1876-1885.
	AI	Chemical Abstracts, Vol. 62, No. 8, (1965) Columbus, Ohio, US; Abstract No. 9129d, G. Kuehn et al., "Ion Exchangers with Complex-Forming Anchor Groups. XII. Existence of Ethylenediaminetriacetic Acid", Z. Chem., 4(12), 1964, pp. 462-463, Reg. No. 730-24-5.
	AJ	Chemical Abstracts, Vol. 64, No. 5, (1966) Columbus, Ohio, US; Abstract No. 6768h, M. Sumoto et al., "Synthesis of some Polyamides and Polyureas Containing the Piperazine Ring", Kogyo Kagaku Zasshi, 68(10), 1965, pp. 1989-1994, Reg. No. 7709-77-5.
	AK	Chemical Abstracts, Vol. 66, No. 15, (1967) Columbus, Ohio, US; Abstract No. 65420u, T.L. Patton et al., "Reactions of Isocyanates with Cyanohydrins. Synthesis of 2,4-oxazolidinediones and 1,3-disubstituted Parabanic Acids", J. Org. Chem., 32(2), 1967, pp. 383-388, Reg. No. 10319-59-2.

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DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

David Patton

10/8/03